

OVERVIEW & HISTORY OF THE STATE ENERGY PROGRAM

MODULE ONE

2019



Introduction

Module One will introduce you to the previous 25 years of energy policy and history.

- SEP Program Overview
- Where Did We Come From – SEP's Origins
- Major Milestones in SEP's History
- What We Have Achieved Together Since 2015



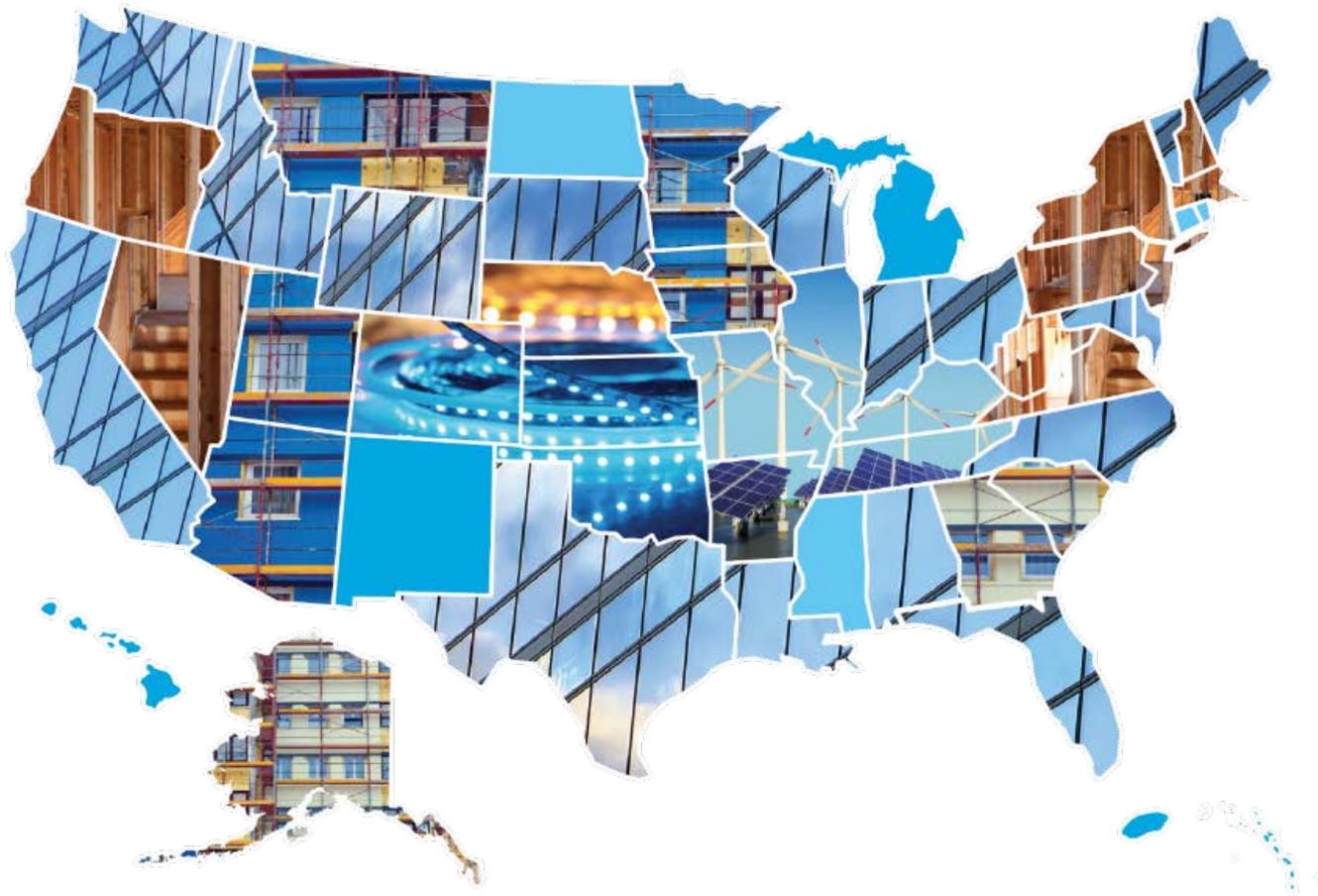
Summary Of The State Energy Program

DOE's State Energy Program (SEP) provides funding and technical assistance to states, territories, and the District of Columbia to enhance energy security, advance state-led energy initiatives, and maximize the benefits of increasing energy efficiency.

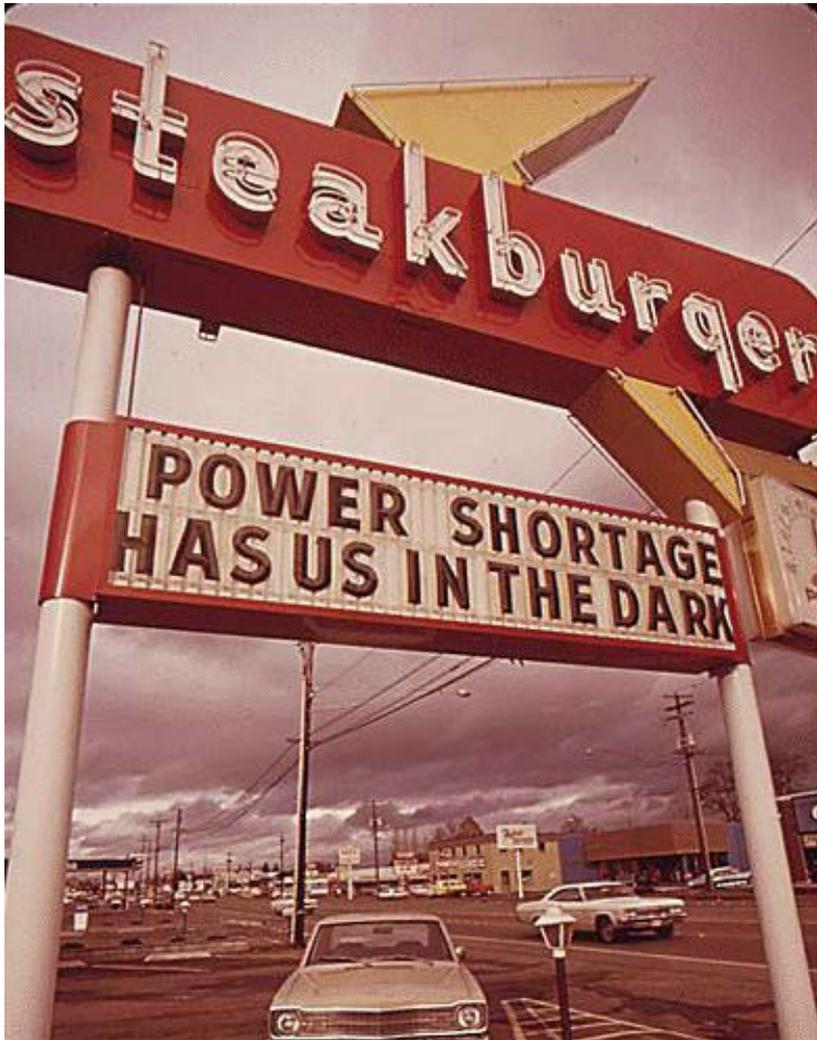
SEP emphasizes the state's role as the decision maker and administrator for program activities within the state that are tailored to the state's unique resources, delivery capacity, and energy goals.

State Energy Program (SEP)

SEP provides financial assistance to states to help establish plans and strategies to achieve state-led energy goals, reduce energy costs, and increase economic competitiveness.



Where Did We Come From – SEP's Origin



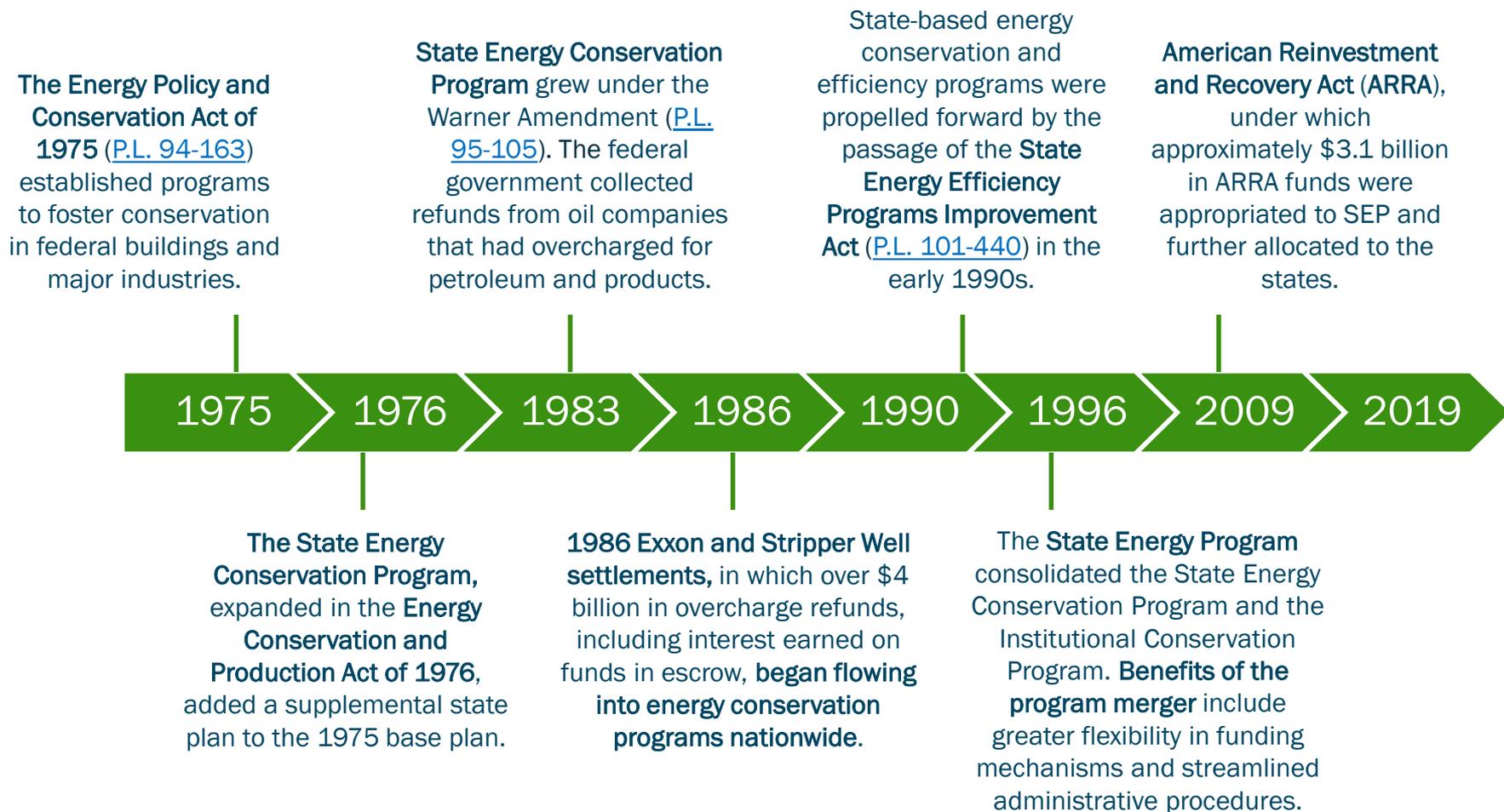
Photographed by David Falconer. (ARC 555422)

SEP originated as the State Energy Conservation Program during the energy crisis of the 1970s.

The nation's awareness of dependence on foreign oil and the need to find ways to reduce it.

Congress responded with legislation establishing a broad range of conservation programs, support for development of more efficient sources of energy, and the creation of DOE to lead and oversee this new work.

Major Milestones in SEP's History



** Additional information about ARRA and SEP's accomplishments during this period can be found at the end of this chapter.*

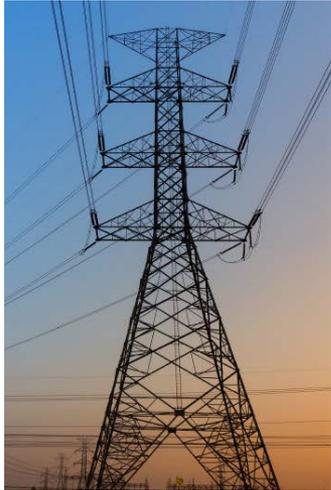
SEP Today



Today, SEP is managed by the [Weatherization and Intergovernmental Programs Office](#) within the [Office of Energy Efficiency and Renewable Energy](#).

The Weatherization and Intergovernmental Programs Office enables strategic investments in energy efficiency and renewable energy technologies through innovative practices across the United States in partnership with a wide range of stakeholders, including state and local organizations.

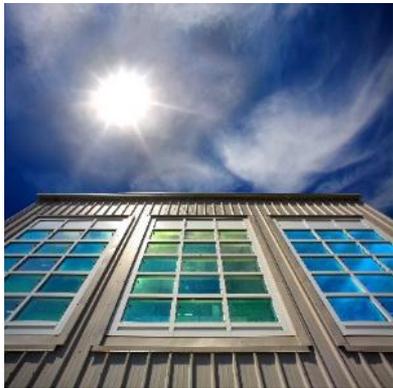
What We Have Achieved Together Since 2015



Reduced energy waste in 21,000+ buildings
(58 M square feet) through energy efficiency upgrades

Installed 22,000+ renewable energy systems
(594,000 kilowatt-hours)

Educated > 580,000 people in performing energy audits
and upgrades

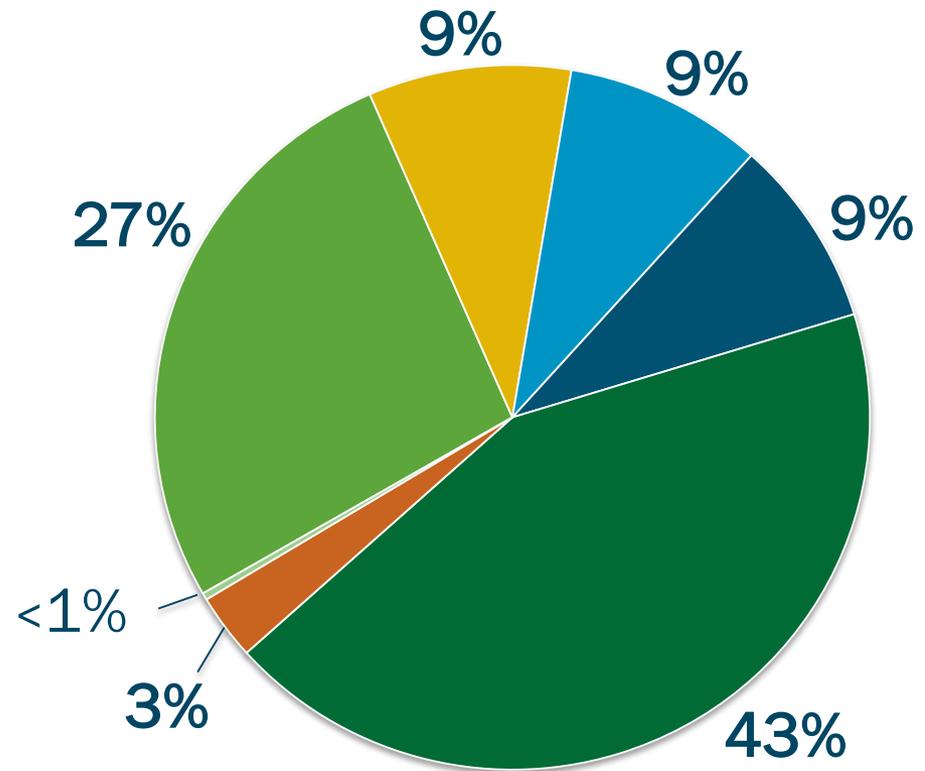


- ✓ States implemented energy security, resiliency, and emergency preparedness plans;
- ✓ Developed state-led strategic energy initiatives;
- ✓ Invested in expanded use of energy resources abundant in states;
- ✓ Piloted innovative energy projects within the private sector, K-12 schools, and universities;
- ✓ Developed nine implementation models that serve as “how-to” guides for states that wish to replicate the programs achieving energy efficiency savings.



Where States Are Spending Their Funding

- Buildings
- Electric Power and Ren. Energy
- Energy Education
- Industry
- Policy, Planning and Energy Sec.
- Transportation
- Energy Emergency and Resiliency Planning



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Thank You

If you have any questions, please contact your DOE Project Officer.

Next training module:

#2 UNDERSTANDING THE BUDGET & YOUR GRANT AWARDS

